Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRAR,

CATALOG

28 1924

ZIX

GLADIOLI FOR YOUR GARDEN

Grown by

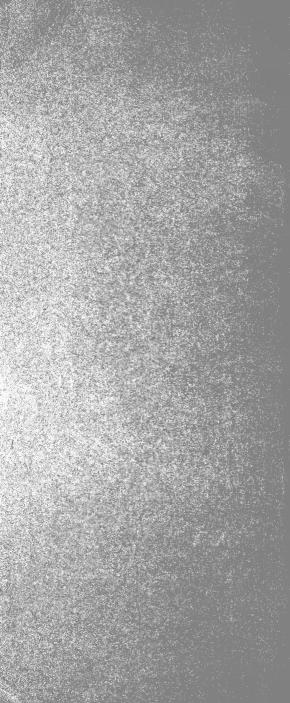
Chas. B. Raffauf, independence

XIX

R

E





Chas. B. Raffauf

In many places throughout the country one still finds the old fashioned yellow centered red and the pale, sickly pink Gladiolus blossoming more or less bravely on the sunny side of the house. They are like the old folk who will not give up until they are obliged to do so, but who fear to go far from home. Now that the Gladiolus has become so popular it is, indeed, astonishing that any one will spend the time planting and harvesting such purely inferior sorts.

At the same time, it is difficult for the modern Gladiolus admirer to realize that these conservative colors at the hands of patient thoughtful hybridists and with Nature's bountifut sunshine have been so marvelously changed and varied. The glorious Gladioli being introduced by the modern flower specialists are symbolic of youth, agility and prosperity. Transformed are the modest by gines to the mammoth beauties of to-day. They blossom forth in most delicately ruffled hues as well as in colors of richest shades, often as vivid as finest tapestries with which they associate on stated occasions. They are stately enough for the most formal society, gladsomely common enough to cheer the most humble home and certainly various enough to match every color scheme in existence.

Let us not stop this riot of floral beauty over the land. But rather, let us grow Gladioli in consistently greater numbers, that these MODERN SENTINELS OF GLADNESS may find a place in every Hospital and every sick-rom; in more homes, more private and public receptions and more places of public worship; in more municipal floral parades and in many, many more of the places in this old world where sadness or monotony pervade the atmosphere.

In presenting this catalogue to our customers and friends we offer only standard varieties and such of the newest creations which have been tested by us. We trust our prices will please you. We take great pleasure in our big garden and, herewith, offer you the opportunity of enjoying OUR garden beauties in YOUR OWN home garden.

Independence, Towa

LEST YOU FORGET

Cash must accompany orders.

We pay transportation charges within the U. S. and Canada. Our customers in foreign countries will please add 10% for extra postage.

We insure all orders of \$3 or more.

We grow many varieties not listed berein. Ask for that which you do not find listed and we shall endeavor to supply.

Bulbs True to Name is our guarantee and our pride. If an error occurs the purchaser need only report it and the stock shall be promptly replaced.

Complete cultural directions and our bulb planting-chart shall be sent upon application.

The use of enclosed order blank will insure earlier attention to your order.

Advise whether we may substitute if sold out of variety ordered.

We invite you to use us as soon and as often as you feel we can be of service to you.

A SELECT LIST OF FINEST COMMERCIAL VA-RIETIES, ALSO NEW AND RARE NOVELTIES

Price per Dozen, Multiply by Ten.
Adeline Patti (L)—Bishops purple
Adeline Kent (D)—Light rose pink; throat straw color, with ruby dashes. Heavily ruf-
fledAlbania (Kp) — New. Attractive glistening
white, petals broad, well rounded and crimped on edges, very light pink mottling scarcely noticeable
America—Delicate light pink
American Beauty (D)—Very large flowering; true American Beauty color, with creamy yel- low throat
Anna Eberius (D)—Dark velvety. Nell rose;
deeper shade in throat. Spike very erect
Anthony B. Kunderd (K)—Tall, quite large, heavily ruffled flower of delicate deep cream color. Overspread finest blush pink. Lower petals primrose cream————————————————————————————————————
Arizona (K) - Dark rose pink with dark maroon
markings on lower petalsArizona Rose (K)—Large rose pink, almost self
Atherton (K)—Deep salmon rose. Petals clear-
ly blue bordered
Attraction (Ch)—Large, well opened flower of
rose crimson; pure white throatAutumn Queen (Lillian) (G)—Nearly white ground color with light searlet spot on lower
petals. StrongAutumn (K)—New strain, late flowering. Col-
or brilliant scarlet, somewhat ruffled. Me-
dium sized bulbs, eachBaltimore (Salmon Queen) (G)—Showy salmon
Baltimore (Salmon Queen) (G)—Showy salmon
with r d-brown blotch
Beaconflame (K)—Large; slightly ruffled;
flame-colored, slightly lighter in throat. (A cross between K Glory and War)
Bertrex (A)—Pure white with lilac shading in
throat
Best Violet—Clear reddish violet; two fine yellow lines, lower petals
Blue Jay (G)—Light blue with white and ma-
roen throat. (Catharina, better)
Byron L. Smith (K)-Lavender pink on white
Blue Jay (G)—Light blue with white and maroon throat. (Catharina, better). Byron L. Smith (K)—Lavender pink on white ground. Calico—(Coblenz). New and unique. Smoky
purple with white throat
purple with white throat
Candidum (A)—Large white blooms; tips of
petals tinted and reflected like a lily Charlemagne (L)—Giant type flower of suprise
Charlemagne (L)—Giant type flower of sunrise red, flaked darker and marked with large
creamy white blotch, densely spotted with purple carmine
purple carmine
slightly penciled lilac. Stem tall, slender and
always straight. Endures heat and drought
wellChicago White (K)—White with small lavender
Chicago White (K)—White with small lavender

Corunna (K)—Wide open flower. Dark red,	25
almost coal black throat, bordered white Capt. A. C. Baker (D)—Large velvety red with	25
darker throat. Tall grower	05
	30
	10
	20
Cracker Jack (Ce)—Dark velvety red, throat	05
Crescent Queen (K)-Dark wine red, deeply	05 15
Crimson Glow (B)—Deep flag red, very large	_
	$\frac{15}{10}$
Dawn—(Tracy) Brilliant pink, soft yellow	
Daisy Rand (K)—Deen salmon nink over	15
white ground	.15
white ground David Starr Jordan (D)—Immense Flame colored, overlaid with scarlet. Lip mottled cream	20
Diana (Z)—New large crimson. Early	20
Distinction (Keur)—Dark purplish mahogany	10
D. J. Whitney (D)—Salmon flesh, with two striped yellow under-petals. Resembles large	
Dorothy McKibbin (K)—Excellent mottled pink	.75
ruffled	20
ruby center, sometimes striped rose pink Dr. F. E. Bennett (D)—Flame orange. Red spot with white stripe and penciled mark-	15
ings on lower petals. Large25. Diener's White—Milk white with faint tinge of	
pink in throat Dr. L. Cothran (D)—Salmon pink, blue striped; vellow throat Early Black (K)—Deep ruby red, flaked deeper.	75
yellow throat	25
Early Black (K)—Deep ruby red, flaked deeper. White mottled throat Neat and graceful	15
Early Snowflake (Kn)—New Color is a rich	10
creamy white, delicately tinted and flaked	
creamy white, delicately tinted and flaked rose, with tinge of yellow in throat, blended with delicate rose feathering at base of lower	
petals Early Pink (G)—Very early, wide open shell	25
pink	05
Pure, deep rose pink, distinctly ruffled. Ex-	20
Elizabeth Gerberding (D)—Erect grower. Shell	
Estella (K)—Deep rose pink, cream colored	$\frac{10}{15}$
throat, very large Elf (D)—Lemon yellow when in bud; fully open flowers are snow white; lemon yellow	10
lip Else Rose (D)—Cattleya pink, a blending of	50
rose pink shading to white with creamy	60
Elora (Burbank)—Cream overlaid with light	00
Empress of India (V)-Very dark maroon, al-	
most black Eugene Lefebvre (L)—French variety. Bright	05
pink, throat spotted and dotted purplish	
amaranth and cream	25

Europa (Pf)-Large round flower of purest	
white, spikes firm and erect	.15
white, spikes firm and erect Evelyn Kirtland (A)—Rosy pink, darker at edges fading to shell pink at center, with brilliant scarlet blotches lower petals. Ex-	
brilliant scarlet blotches lower petals. Ex-	.10
ceptionally tall growerEmile Ashe (D)—Creamy white, small cerise	.10
blotch lower petal. Heavily ruffledFairfax (D)—Solid magenta, lips of throat	.75
Fairfax (D)—Solid magenta, lips of throat light yellow with deep magenta spot	.15
Fair Columbian (K)—Lilac pink, good————	.20
Fire Ribbon (K)—Tall, with many blooms open	.20
at a time Long spike of flory glowing red	.20
Flora (Z)—Clear yellow. A close rival to	.20
Florence (Vn)—Very graceful, deep layender	.20
Flora (Z)—Clear yellow. A close rival to "Golden Measure." (We recommend highly) Florence (Vn)—Very graceful, deep lavender with creamy throat. Frank J. Symmes (D)—Salmon rose pink, with	.20
Frank J. Symmes (D)—Salmon rose pink, with	.20
red center. Ruffled edge	.20
low and straw in throat	.15
Geo. Paul (L)—Large maroon slightly stained	.10
yellow Giant Nymph (C)—Delicate salmon pink, slightly flaked with rose; throat blotched yellow with violet markings. Circle Wilto (W) Locality	.10
slightly flaked with rose; throat blotched	
Giant White (K)—Large white with slight	.75
marking on lower petals Glery of Kennemerland (V)—New giant rose	.10
Glery of Kennemerland (V)—New giant rose	
with small yellow throat. Rather dwarf	.10
Glery of Holland (Ak)-Pure white, with ex-	
ception of faint pink tint in throat	.10
Goliath (V)—Large dark wine color	.10
Golden King (Bk)—Clear yellow; vivid crimson blotch in throat. Strong grower	.10
Grandeur (K)-Vermillion pink. Massive bloom	.20
Gretchen Zang (A)-Tall soft shade of pink	
blending into scarlet on lower petals	.10
Gold (H)—Pure golden yellow, throat a shade deeper, slightly dotted and streaked, almost	
self-color. Large flowers, many open at one	
time and perfectly placed. A grand variety_	1.00
Golden Measure (Ky)—Large clear yellow	.50
H. C. Goehl (Fischer)—Giant snow white, deep	.50
red blotch Hawaii (D)—Rose pink. light pink center, big brown snot in center of lower petal	
brown snot in center of lower petal	1.00
Halley (V)—Wide open salmon pink, with creamy blotch overlaid with red lines in throat, early	
throat. early	.05
Hazel Dawn (H)—Strawberry pink, throat	.50
lighter and dotted carmine. Long spike Helen Franklin (K)—Pure white with violet	.50
stripes on lower petals; deeply ruffled	.10
Helen Todd (D)—Light rose pink with deep	.10
Helga (K) — Excellent salmon rose. Tall.	.10
graceful spike Henry Ford (D)—Large and massive. Dark	.20
Henry Ford (D)—Large and massive. Dark velvety purple, better than Eberius	50.00
Herada (A)—Deep lilac, mauve	.10
Heliotrope (L)—Rich velvety purple	.40
Highland Laddie (Me)—Tall, vigorous plant.	
Dark harmonious colors somewhat resemb-	

Hohenstaufen (Pf)—Large white, red feathered	10
throatIda Van (K)—Bright red to flaming pink, dark-	.10
er melting shade of red in throat	.10
Independence (G)—Cherry color, marked white and maroon in throat————————————————————————————————————	
and maroon in throat	.05
Ina Collins (D)—Tyrian pink, striped and	
spotted with cerise and deep lilac. Lip prim- rose and light ruby	.50
Indian Summer (K)—New strain. Light laven-	.00
Indian Summer (K)—New strain. Light lavender rose-pink on white ground. Large, showy.	
Excellent seed-bearing "hybrid"	5.00
Intensity (G)—Large bright scarlet, flaked white in throat————————————————————————————————————	^-
White in throat	.05
center	25.00
Jack London (D)—Light salmon, brilliant	20.00
Jenny Lind (H)—Soft apricot pink, throat pale	
vellow	.60
orange stripes, golden throat. ruby striped center. Large	
center. Large	.25
Joe Coleman (K)-Rich red; large and vigorous	.15
John M. Coulter (D)-Rich dark shades of red,	
ruffled	.20
Jonathan Webb (D)—Light scarlet, finely painted white, mottled throat— Joseph Field (D)—Dawn pink, lightly striped	.25
Joseph Field (D) Dawn pink lightly striped	.20
mallow pink and ruby; stripe of cream white	
on lip. Large	10.00
on lip. LargeKunderds Glory—Known as first new ruffled	
strain, light cream, small crimson stripe. Rather dwarf	
	.10
K's Golden Glory—Ruffled yellow	.50
K's Orange Glory—Splendid grower and distinct	
in its color class K's Purple Glory—Deep velvety maroon red.	.20
ruffled	.75
K's Rose Glory	.20
K's Snow Glory—Purest white, blue lines	
K's Violet Glory	.20
Ks White Glory	.20
Leste (C) Described and the description	
Leota (C)—Pure, clear pink half way into flower, shading gradually to white in throat LeMarechal Foch (VD)—[Indeed we recommend it.] Like America, but very much larg-	.50
LeMarechal Foch (VD)—[Indeed we recom-	.00
mend it.] Like America, but very much larg-	
er, petals widely expanded. Early. While our stock lasts, each	
Lilywhite (K)—Snowwhite	
1.'Immaculee—Pure white	
Lovesfire (V)—Intense flaming red	
Louise (W)-Very large, bright lavender,	
lighter towards center; blotch of maroon	
Loveliness (VK)—Pale cream, suffused apricot	1-
in throat, massive spike	.15
Magic (K)—Tall. Finest lavender blue. Large, rich purple throat blotches. Fine	
Maine—Pure white, highly recommended	
	. (0)
Marie Kunderd (K)—A wonderful white. Pure white body color, faintest pink line in center	
of lower petals	
Marshall Foch (K)—Kunderd's large ruffled	
pink. Small red blotch in throat	25
Mary Fennell (K)-Light lavender, tinged soft	
esterle coellons Alexand	4.0

Mary Pickford (K)—Pure white, soft yellow throat	.20
Mary S. Burke (D)—Canary yellow, overlaid with apricot. Throat yellow.	40
With apricot. Throat yellow	.40
Master Wieburtus (V)—Violet with blotches of light yellow	.15
Masterpiece (K) - Magnificent ruffled rose color	1.00
Majestic—Orange, white lines	.40
Mary R. Reinhardt (D)-Cream yellow with	
yellow throat	.15
Meadowvale (Ce)—White with throat mark—Maude Fay (D)—Cattleya pink————————————————————————————————————	.05
Mephistopheles (L)—Scarlet, black and yellow	.15
Minneanolis_Pink vellow shading Unright	.10
Minneapolis—Pink, yellow shading. Upright habit	.10
Miss Spokane—A recent Kunderd introduction.	
A very strong, giant grower. Large flowers of orange saffron, slightly deeper in throat	.75
Mohawk (Kp)—Large, open flower; deep cardi-	.10
nal red; purple reflection at base of petals; white blotch on lower petal.	
white blotch on lower petal	.20
Mottled Beauty (K)—Extra large, well ruffled bloom. Strikingly mottled and flaked, with large and beautifully penciled blotches in throat. Reminds one of a Speciosum lily	
large and beautifully penciled blotches in	
throat. Reminds one of a Speciosum lily	.75
Mona Lisa (K)-Pale soft pink or blush white	.50
Montezuma (H)—Dark wine, mottled throat	.20
Mrs. F. King (Coblenz)—Light scarlet, shaded salmon	.05
Mrs. F. Pendleton (K)—Delicate pink, blood	.00
red blotch	.10
Mrs. G. W. Moulton (K)—Tall, large, magneta crimson, slightly ruffled.	.15
Mrs. H. E. Bothin (D)-Flesh-salmon pink,	
flame scarlet center	.25
Mrs. Cothran (D)—Crushed strawberry and ashes of roses	.25
Mrs. Dr. Norton (K)—New sensation among	
gladioli. Cream and pink	.20
Mrs. W. E. Fryer (K)—Large, light scarlet	.15
Mrs. John R. Walsh—Beautifully ruffled, large flesh pink with flame colored center	1.00
	1.00
roses, old rose throat. Blooms a mass at end	
of spike	.10
Long spike (A)—Light pink and yellow.	.10
Mrs. Wm. Kent (D)—Light fawn to ashes of roses, old rose throat. Blooms a mass at end of spike Mrs. Halliday (K)—Light pink and yellow. Long spike Mrs. F. C. Peters (Fischer)—Rose violet, carmine blotch Mrs. Leon Douglas (D)—Begonia pink, striped with brilliant scarlet. Lip, pale lemon, slightly speckled with ruby. Very large Mrs. Richard Lohrman (D)—Creamy shell pink, pale yellow lip Mrs. Watt—Rather short spike. A massive,	
mine blotch	.50
with brilliant scarlet. Lip, pale lemon, slightly	
speckled with ruby. Very large	2.00
Mrs. Richard Lohrman (D)—Creamy shell pink,	1.00
Mrs. Watt—Rather short spike. A massive, brilliant wine red	
	.05
Myrtle (K)—Delicate rose pink, light throat	.15
Myrtle McNally (D)—Heavily ruffled, cream with ruby throat, clear yellow lip	.15
Mrs. W. Richardson (D)—Deep crimson, ma-	
roon center	.40
deep pink throat	10.00

Mr. W. H. Phipps (D)—La France pink over- laid with light rose salmon, lighter towards	
center	30.00
Mr. Mark (V)-Light blue darker blotch	.10
Muriel (Pf)—One of the best pale blues	.30
Niagara (Bg)—Rich cream and yellow	.10
1910 Rose (K)—Pure rose pink, white central	.10
line lower petals	.10
Nora (V)—Pale blue, deep blue lower petals	.30
Old Glory (K)—A fine shade of dark red ole-	.00
Old Glery (K)—A fine shade of dark red, elegantly striped all over the large blooms with	
pure white. Petals also bordered with pure	.25
white Panama (Bg)—Deep rose pink. A seedling of America	
america	.05
Peace (G)—Tall white, lilac spot lower petals	.05
Pink Beauty (VT)—Deep pink, maroon blotch_	.05
Pink Perfection (HP)—Delicate clear pink.	
Tendency to produce gracefully curved stems Pink Lily (K)—A magnificently ruffled rose	.10
rink Lily (M)—A magnineently runled rose	.30
pink Pink Wonder (KP)—Giant, pale pink, petals	.50
rather sharply pointed. Graceful show va-	.50
riety Pride of Goshen (K)—A large "Kunderdii Glory." light salmon or flesh pink. Petals	
Glory." light salmon or flesh pink. Petals	
spiendidly waved	.10
Pride of Hillegen (V)-Dazzling scarlet	.25
Prince of Wales (Vz)—Clear salmon, yellow	
throat	.10
Princepine (Kf)—Crimson scarlet, white throat	.10
Prince of India (Ch) - Varied and fantastic col-	
oring. Varies from light to deep smoky gray; n:any petals zoned and banded and freely	
tenciled dark slaty blue; crimson throat.	
penciled dark slaty blue; crimson throat, mottled white	.25
Princeps (VF)-Large crimson, cream blotches	.05
Proserpine (Gr) -Bright rose, graceful habit	.10
Pres. C. C. Moore (D)-Salmon pink, darker	
throat, mottled and striped	.20
Queenly (G)—Round pearly white, faint lilac	
throat. Graceful arrangement on stem	.10
Regal (K)—Wine purple of merit	.25
Rose Ash (D)—Old rose, blended ashes of roses.	.25
Rose Wells (A) Targe wide open blooms of	. 25
Flowers well placed on spike; a beauty Rose Wells (A)—Large, wide open blooms of light clear rose color with small attractive	
b)otch of lilac rose and yellowish green. Tall,	.20
graceful Red Amarillas (K) — Brilliant blood red. Blooms large and resembling an Amarillis bloom	
Blooms large and resembling an Amarillis	
	.10
Red Emperor (G)—Very large, rich dark scarlet	.15
Red, White and Gold (K)-Spelndid combina-	
tion of these three colors. Massive spike; ruffled blooms	:20
Rev. Ewbank (V)—Porcelain blue	.30
	.50
Rouge Torch (Cd)—Large white with scarlet feather lower petals. Slender stem	.10
Richard Diener (D)—Pure rose salmon, light	.10
sprinkling of ruby on creamy yellow center	5.00
B. J. Kunderd (K)—Brilliant vermillion or	0.00
orange scarlet	1.00

Pecalle (Co) Tongs light ross white threat	
Rosella (Ce)—Large light rose, white throat, a favorite	.10
a favorite Ross Valley (D)—Salmon pink, striped ashes	.10
of roses red eve	.10
Ruth Law (Prestgard)—Amber yellow, throat	
old gold, flushed carmine. Peculiar color	.25
San Anselmo (D)—Pure white, striped pink	.10
Sarah Lillie (D)—Reddish lavender; throat	
ruby mottled with white. Large	.15
Scariano (K)—Light, bright orange-red. Fine	.10
spike and flower, finely ruffledSeariet Princeps (K)—Six or more massive "Princeps" like blooms open at time. Throat	.20
Scarlet Princeps (K)—Six or more massive	
"Princeps" like blooms open at time. Throat	
a little deeper. Blooms set close. An ex-	
traordinary distinct and massive spike	.25
Schwaben—Robust grower. Soft sulphur yel-	0=
low with inconspicuous red blotch in throat	.05
Shiela (C)—Large rich salmon	.20
Sentinel (K)—Rose pink white penciled iris-like	
throat. Late bloomer	.10
Splendorra (K)—Splendid, very dark wine-	90
black. A fine, rich, distinct sort	.20
Summer (M)—Deep lavender, dotted throat	.10
Summer Beauty (K)-A very choice and dis-	
tinct pink. Very tall and showy	.15
Sulphur King (Wk)—Gandevensis type, clear	15
yellow	.15
light levender nink blanding into crosmy vol-	
low, with prominent magenta-red blotch	.35
Sir Roger (D)—Dark marcon, heavily ruffled	.25
Tempa (K)-Pink and old rose. Bronzy laven-	
	.20
der throat Theda Bara (H)—White, feathered light pink;	
throat flushed rose on amber-white. Large	.30
The King (Ce)—Purple magenta, maroon and	-1-
yellow blotch The Pearl (Westerbeek)—Delicate light pink,	.15
light yellow throat. Early	.05
Thos. T. Kent (D) Rose nink ruhy lines	.20
Titanic (H)—Magenta crimson white central lines lower petals. Very large bloom. Each—Twilight (K)—Creamy pink and buff. Ruffled Valva (K)	
lines lower petals. Very large bloom. Each_	.15
Twilight (K)—Creamy pink and buff. Ruffled	.50
verver mass (Cobletts)—Dark ververy red	.05
War (G)—Deep blood red	.05
White America (Ch)—Clear white. Same habit of growth and form of flower as America	.10
White Giant (VM)—Holland variety, pure	.10
white, very large flower resembling Easter	
Lily	.20
White King (K)-Sulphur white, slight mark-	
ings on lower netals. Ruffled White Wonder (KP)—Gigantic bloom. Not pure	.05
White Wonder (KP)—Gigantic bloom. Not pure	
white. Delicate veinings of pink. Splendid	~.
show variety	.50
orchro contor True color combination almost	
show variety William Kent (D)—Creamy shell pink; golden orchre center. True color combination almost indescribable. Heavily ruffled.	4.00
indescribable. Heavily ruffled Wilbrink (Hp)—Pink sport of Halley. Resem-	4.00
bles Halley except for ground color	.05
bles Halley except for ground colorYellow Hammer (Gs)—A strong and vigorous	
grower, tall straight spikes and large beauti-	
ful vellow flowers	.10
	.10
Youell's Favorite (K)—Rosy lavender pink, ruffled splendidly	.15

A number of varieties are not listed. If you wish some sort not listed write for prices.

PRIMULINUS HYBRIDS

Alice Tiplady (K)-Primulinus. Large orange
salfron color
Beb O'Link (K)—Clear orange-yellow
Capella (K)—Bright flery orange red. Large20
Canopus (K)—Large rich vellow; throat deeper
yellow
Dexter (K)—Pure blush rose; thrt. creamy yel-
low15
Derothy Wheeler (K)—Large flowering rose
pink. A very fine cut flower Prim05
Feuile Morte (Swett)-Terra cotta color with
yellow throat markings. Odd, indeed20
Gladness (K) - Lavender: throat splashed
crimson on yellow ground20
Golden Gate (K)-Light yellow, slight throat
markings15
markings
the finest pink gladiolus of the Primulinus
type. Color a delicate shade of blush pink.
Dainty and artistic15
Myra (K)—Giant flowering, deep salmon over
yellow ground; throat yellow with pink lines.
Grand
Prim. Beauty (Christy)—Rich yellow overlaid
with network of bright crimson25
Roanoke (K)-Large rich yellow, Prim10
Salmon Beauty (K)—Deep salmon, rich salmon
yellow throat15
Scuvenir (Jonkheer)—Clear, rich yellow25
Spica (K)—Finely ruffled and richly colored15
Sweet Orra (K)—Tall, pale sulphur, pink line
in throat
Topaz (K)—A refined salmon pink and buff20

HARDY PHLOXES.

Among the hardy perennial plants, no class is of more importance than the Phloxes. They are of the easiest culture, flowering well in almost any soil or location. Of course, they require some sunlight; either morning or afternoon sun suits them nicely. The plants produce a wealth of flowers from early summer until late fall. For the best results the clump should be divided and reset after the third year. We have found the following varieties to be strong growers and offer healthy two year roots at price indicated:

prices indicated:
Phlox Independence-Large pure white, each25
Champs Elysee—Rich magneta or reddish purple25
Phlox LaVogue—Splendid lavender-pink 25
Phlox Pink Beauty—Large, pink, light eye———25 Phlox Thor—Large salmon pink, excellent——25
R. P. Struthers—Rosy carmine, claret-red eye25
Lavender—Pure lavender, tall25
Pearl—Purest white, tall grower25
Phlox Wanadis—Light pink25

Prices are prepaid. One dozen, 10 times single price.

Ask Us About "Potash-Marl" Fertilizer for Glads.

Try Our Sulphur Compound for Bulbs in Storage

KAEMPFERI or JAPANESE IRIS

The Japanese Irises are very stately in appearance and give a great array of gorgeous colors. At pres-ent we are offering only choice seedling varietics from a private Japanese garden. Varieties are almost entirely single and run in colors of purple, yellow, pink and white also combinations thereof. have no way of picking out colors for customers. Strong field grown clumps_____25 each \$2.50 doz.

PANSY SEED

We are not in the seed business but we happen to have a small surplus of Giant Flowering Pansy Seed from an unusually fine strain which we shall offer to our customers until our present stock becomes exhausted. This stock seems to be very vigorous producing long stemmed flowers of mammoth size.

Generous Trial Packets_____each \$.25

Key to the Abbreviations Designating the Originators of the Varieties Listed

K-Kunderd

D-Diener

Ce-Cowee

Ch-Childs

B-Betcher Bn-Banning

Bk--Black

A-Austin

G-Groff

H-Hoeg

P-Prestgard

C-Coleman

Kp or KP-Kemp

V-Velthuvs

L-Lemoine

Vn-Vilmorin

Ky-Kelway Pf-Pfitzer

VD-Van Deursen

Gs-Grullemans

Kf-Kirchoff

VF-Van Fleet Mc-McKibbin

W-Wright

Z-Zeestraten

RECOMMENDATIONS OF MUTUAL HELP.

We rely absolutely upon irrigation systems for fine, plump and healthy bulbs. Ask the SKINNER IRRIGATION CO., TROY, OHIO, for literature.

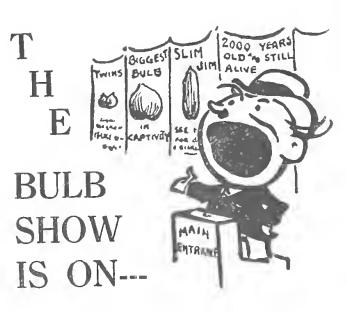
The old hoe is a wonderful tool but the Barker Weeder and Cultivator beats ten hoes in the hands of ten men. The BARKER MFG. CO. of DAVID CITY, NEBRASKA will send you a catalogue and prices.

The Flower Grower, a monthly floral magazine, published by MADISON COOPER, CALCIUM, N. Y. is the most up-to-date authority on the culture of the Gladiolus, the Iris, the Rose, the Dahlia, etc. that you will find. Subscription price \$1.50 per year. See our Special Combination Offer.

The American Gladiolus Society, a National Society, needs your support. The Annual Dues, including subscription to The Flower Grower, are \$2.00. Mr. John C. Davis, 77 South Ave., Rochester, N. Y. is the present Secretary.

If you spray Glads, and are looking for a Spreader and Adhesive, write CALIFORNIA CENTRAL CREAMERIES, Inc. 175 Franklin St., NEW YORK CITY. "KAYSO" is the product you want.

Liberal EXTRAS will be added to your order if you send us the addresses of friends interested in growing gladioli.



Our CATALOGUE is the MAIN SHOW, this SUP-PLEMENT SHEET is one of our SIDE SHOWS. Whether you choose the MAIN or a SIDE-SHOW ENTRANCE you will need to step briskly to avoid congestion.

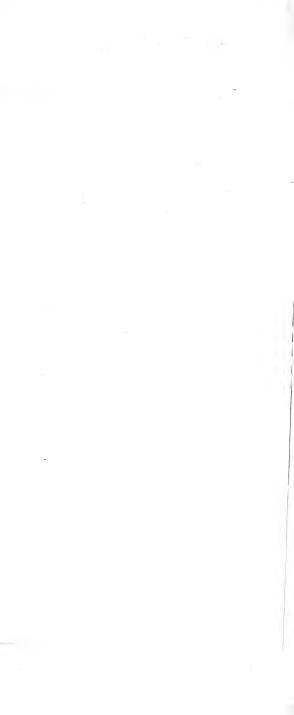
There is a scarcity of many of the varieties listed below and of these we shall offer only a limited surplus. It is a simple case of First Come, First Served.

We shall refund your money rather than substitute without your permission.

GLADIOLUS BULBLETS

GLADIOLUS BULBLET	. D
Each	Doz.
American Beauty (D)\$.06	\$.50
Albania (Kp)	.25
Anna Eberius (D)	.20
Anna Eberras (B)	.10
Alice Tiplady \dots 05 A. B. Kunderd (K) \dots 05	.50
Autumn (K)	2.00
Beaconflame (K)	.15
Blue Jay (Groff)	.10
	.10
B. L. Smith	.10
Caroline Esberg (D)	3.00
Caroline Espera (D)	.10
Capt A. C. Baker (D)	.10
Crescent Queen (K)	.10
Crimson Glow (B)	.10
Dorothy McKibbin (Mc)	.10
David S. Jordan (D)	.10
Diener's White	.30
Dr. Rosenthal (D)	1.00
Dr. F. E. Bennett (D) 2.00	15.00
Dr. F. E. Bennett (B)	.10
E. J. Shaylor (K)	.50
	.10
	.05
	1.30
Eldiva (D)	2.50
Flora	.10
Florence	.15
F. J. Symmes (D)	.15
Giant Nymph (C)	.40
Gold (H)	.50
Colden Measure	.20
Herada	.05
Indian Summer (K) 1.00	.—
Jack London (D)	.10
J. M. Coulter (D)	.10
Tosenh Field (D)	8.00
Louise (W)	.10
Magic (K)	.05
Marie Kunderd	2.00
Marshal Foch (K)	.20
Moine	.30
Mottled Beauty (K)	.20
Alona Liga III	.20
Mrs. Pothin (D) y_1	.10
Mrs I B Walsh (D)	.50
Mrs. R. Lohrman (D) $\cdots $	2.20
Wiss E Wooster (D)	2.00
Norma Krausgill (D)	
Pink and White Wonders	.30
Pola Negri (D)	1.00
Prince of India	.10
Purple Glory (K)	.50
Rose Ash (D)	.20
Ruth Taylor (D) Lov	2.60
Richard Diener	3.60
Scarlet Princens (K)	.10
Titanic (H)	$\frac{.10}{4.00}$
Thos A Edison (D)	
White Orange, Rose, Violet Glory	.10 3.60
Wm. Kent (D)	5.07

CHAS. B. RAFFAUF Box 323 Independence, Iowa



Published Monthly

THE FLOWER GROWER

For all who grow flowers

Subscription Price Three years \$350 One year \$150 Single copy 20*

MADISON COOPER, Editor & Publisher, CALCIUM, N.Y.

THE FLOWER GROWER, as its name implies, is filled with facts and information on growing flowers. Departments are devoted to the Rose, the Peony, the Iris, the Gladiolus, the Dahlia, and other flowers. It has a Bird department, a Wayside Ramblings department, the Glad Philosopher's Musings, Mrs. Austin's Talks, Sturtevant's Odds and Ends, and EDITORIALS on interesting subjects not always strictly floral.

The chief purpose of THE FLOWER GROWER is to present facts and ideas helpful to better and more beautiful living conditions and a better outlook on life. Chiefly floral in its scope and treatment, editorials and articles are printed on current subjects of vital interest to those who are desirous of bettering their relationship with their surroundings; and students of the Great Out-of-Doors will find THE FLOWER GROWER filling a heretofore unfilled niche in their reading.

THE FLOWER GROWER is easily the foremost floral publication in the world.

Your reading of twelve issues of THE FLOWER GROWER will convince you that you cannot afford to be without it, and I will surely have you as a permanent reader.

To send your subscription: Write your name and address below and attach remittance in stamps, currency, check, draft or money order, and mail to MADISON COOPER. Editor and Publisher, Calcium, N.Y.

Name
Address

COMBINATION OFFERS

THE FLOWER GROWER for one year and any one of the following offers postpaid for \$2.00. Why grow inferior varieties of Gladioli when the better sorts take no more room and care than the poor ones? The bulbs offered below are absolutely of first class quality and all of flowering size. Your money can buy nothing better in quality.

- F. G. No. 1 For \$2.00 we will send you THE FLOWER GROWER for one year and twenty-five selected Gladiolus bulbs, assorted colors.
- F. G. No. 2 For \$2.00 we will send you THE FLOWER GROWER for one year and one bulb of either of the following:—Rose Ash, Maine, Diener's White, A. B. Kunderd or Gold.
- F. G. No. 3 For \$2.00 we will send you THE FLOWER GROWER for one year and two bulbs of either of the following:—Pink Wonder, White Wonder, Golden Measure, Mona Lisa, Beaconflame.
- F. G. No. 4 For \$2.00 we will send you THE FLOWER GROWER for one year and two hundred hand picked bulblets from the mixture collected from our cleaning and sorting table. This mixture contains many choice varieties dropped in the process of bulb cleaning and grading.

Check the offer you wish to accept, fill in your name and address on the other side and mail with remittance to

CHAS. B. RAFFAUF, Box 323, Independence, Iowa



ORDER SHEET For BULBS and SUNDRIES

CHAS. B. RAFFAUF Gladiolus Specialist Independence - Iowa

Please do not write here

		(Write very plainly))			
		P. O. Box							
			Fo						
State homoney you	w much u enclose	Postag	e Stamp \$	I	Oraft or	Check, 8	B		
Ol	UR BUL	BS	SERVICE	IS	RE	LIAI	3LF	C	
Quantity		NAME	S OF ARTICLES			Price Each	То	tal	
	W- D 0			_Carried F	orward		\$		

Quantity	BULBS. SUNDRIES—Continued	Price Each	Total	
	·			
		_ -		
			-	
	,	_	_	
	Sulphur Compound, per package (¾ lb.)			
	Sulphur Compound, per package (6 lb.)	1.00		
	Copper Wired Plant Labels (painted) per 100 labels	.50		



